OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7787.0061-00	Appln. No.	10/724,194
Applicant	KOKAI-KUN et al.		
Filing Date	December 1, 2003	Group:	1645

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		5,571,511	11-5-96	Fischer	424	165.1	3-28-94
		5,955,074	9-21-99	Fischer	424	130.1	6-2-95
		6,610,293	8-26-03	Fischer et al.	424	133.1	6-15-98

FOREIGN PATENT DOCUMENTS

		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Abachin, E. et al., "Formation of D-alanyl-lipoteichoic Acid Is Required for Adhesion and Virulence of Listeria Monocytogenes," *Mol. Microbiol.*, Vol. 43, 2002, pp. 1-14.
	Aly, R. et al., "Role of Teichoic Acid in the Binding of *Staphylococcus aureus* to Nasal Epithelial Cells," *J. Infect. Dis.*, Vol. 141, 1980, pp. 463-65.
	Aly, R. et al., "Adherence of *S. aureus* to Squamous Epithelium: Role of Fibronectin and Teichoic Acid," *Rev. of Infect. Dis.*, Vol. 9, 1987, pp. S341-S350.
	Augustin, J. et al., "Transformation of *Staphylococcus epidermidis* and Other Staphylococcal Species with Plasmid DNA by Electroporation," *FEMS Microbiol. Lett.*, Vol. 66, 1990, pp. 203-08.
	Ausubel, F.M. et al., *Current Protocols in Molecular Biology*, John Wiley and Sons, New York, NY 1990.
	Bartal and Hirshaut, "Current Methods in Hybridoma Formation," *Methods of Hybridoma Formation*, Bartal and Hirshaut, eds., Humana Press, Clifton, New Jersey (1987).
	Bibel, D.J. et al., "Importance of the Keratinized Epithelial Cell in Bacterial Adherence," *J. Invest. Derm.*, Vol. 79, 1982, pp. 250-53.
	Borrebaeck, C.A.K., *Antibody Engineering*, 2nd ed., Oxford University Press, NY, 1995.

Examiner		Date Considered	9/16/05

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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
VBC	Bracha, R. et al., "Defect in Biosynthesis of the Linkage Unit Between Peptidoglycan and Teichoic Acid in a Bacteriophage-Resistant Mutant of *Staphylococcus aureus*," *J. Bacteriol.*, Vol. 134, 1978, pp. 412-17.
	Bruckner, R., "Gene Replacement in *Staphylococcus camosus* and *Staphylococcus xylosus*," *FEMS Microbiol. Lett.*, Vol. 151, 1997, pp. 1-8.
	Chang, F.Y. et al., "*Staphylococcus aureus* Nasal Colonization and Association with Infections in Liver Transplant Recipients," *Transplantation*, Vol. 65, 1998, pp. 1169-72.
	Chapoutot, C. et al., "*Staphylococcus aureus* Nasal Carriage in 104 Cirrhotic and Control Patients, A Prospective Study," *J. Hepatol.*, Vol. 30, 1999, pp. 249-53.
	Chatfield, C. et al., "Mupirocin-Resistant *Staphylococcus aureus* in a Specialist School Population," *J. Hosp. Infect.*, Vol. 26, 1994, pp. 273-78.
	Chatterjee, A.N., "Use of Bacteriophage-Resistant Mutants to Study the Nature of the Bacteriophage Receptor Site of *Staphylococcus aureus*," *J. Bacteriol.*, Vol. 98, 1969, pp. 519-27.
	Chatterjee, A.N. et al., "Properties of a Novel Pleiotropic Bacteriophage-Resistant Mutant of *Staphylococcus aureus* H," *J. Bacteriol.*, Vol. 100, 1969, pp. 846-53.
	Cole, A.M. et al., "Cationic Polypeptides Are Required for Antibacterial Activity of Human Airway Fluid," *J. Immunol.*, Vol. 169, 2002, pp. 6985-91.
	Coley, J. et al., "The Presence of N-acetylglucosamine 1-phosphate in the Linkage Unit That Connects Teichoic Acid to Peptidoglycan in *Staphylococcus aureus*," *FEBS Lett.*, Vol. 80, 1977, pp. 405-07.
	Collins, L.V. et al., "*Staphylococcus aureus* Strains Lacking D-alanine Modifications of Teichoic Acids Are Highly Susceptible to Human Neutrophil Killing and Are Virulence Attenuated in Mice," *J. Infect. Dis.*, Vol. 186, 2002, pp. 214-19.
	Cookson, B., "Mupirocin Resistance in Staphylococci," *J. Antimicrob. Chemother.*, Vol. 25, 1990, pp. 497-503.
	Corbella, X. et al., "*Staphylococcus aureus* Nasal Carriage as a Marker for Subsequent Staphylococcal Infections in Intensive Care Unit Patients," *Eur. J. Clin. Microbiol. Infect. Dis.*, Vol. 16, 1997, pp. 351-57.
	Cundell, D.R. et al., "*Streptococcus pneumoniae* Anchor to Activated Human Cells by the Receptor for Platelet-Activating Factor," *Nature*, Vol. 377, 1995, pp. 435-38.
	Dawson, S. et al., "Mupirocin-Resistant MRSA," *J. Hosp. Infect.*, Vol. 28, 1994, pp. 75-78.

Examiner		Date Considered	9/16/08

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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
BB	Doebbeling, B.N. et al., "Elimination of *Staphylococcus aureus* Nasal Carriage in Health Care Workers: Analysis of Six Clinical Trials with Calcium Mupirocin Ointment," *Clin. Infect. Dis.*, Vol. 17, 1993, pp. 466-74.
	Dziewanowska, K. et al., "Fibronectin Binding Protein and Host Cell Tyrosine Kinase Are Required for Internalization of *Staphylococcus aureus* by Epithelial Cells," *Infect. Immun.*, Vol. 67, 1999, pp. 4673-78.
	Dziewanowska, K. et al., "Staphylococcal Fibronectin Binding Protein Interacts with Heat Shock Protein 60 and Integrins: Role in Internalization by Epithelial Cells," *Infect. Immun.*, Vol. 68, 2000, pp. 6321-28.
	Endl, J. et al., "Chemical Composition and Structure of the Cell Wall Teichoic Acids of Staphylococci," *Arch. Microbiol.*, Vol. 135, 1983, pp. 215-23.
	Entrez Pub Med Database for Complete *S. aureus* Genome Sequences Available at http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=nucleotide&list_uids=29165615&dopt=GenBank&term=SA0702&qty=1.
	Exley, A.R. et al., "Monoclonal Antibody to TNF in Severe Septic Shock," *Lancet*, Vol. 335, 1990, pp. 1275-77.
	Fattom, A. et al., "Capsular Polysaccharide Serotyping Scheme for *Staphylococcus epidermidis*," *J. Clin. Micro.*, Vol. 30, 1992, pp. 3270-73.
	Fierobe, L. et al., "Methicillin-Resistant *Staphylococcus aureus* as a Causative Agent of Postoperative Intra-abdominal Infection: Relation to Nasal Colonization," *Clin. Infect. Dis.*, Vol. 29, 1999, pp. 1231-38.
	Fischer, W., "Lipoteichoic Acid and Teichoic Acid Biosynthesis: Targets of New Antibiotics?," *New Targets for New Antimicrobial Agents*, Spektrum Akademischer Verlag, Heidelberg, Germany, Hakenbeck, R., ed., 1997, pp. 47-50.
	Fitzgerald, S.N. et al., "Molecular Analysis of the *tagF* Gene, Encoding CDP-glycerol:poly(glycerophosphate) Glycerophosphotransferase of *Staphylococcus epidermidis* ATCC 14990," *J. Bacteriol.*, Vol. 182, 2000, pp. 1046-52.
	Fleer, A. et al., "Septicemia Due to Coagulase-Negative Staphylococci in a Neonatal Intensive Care Unit: Clinical and Bacteriological Features and Contaminated Parenteral Fluids as a Source of Sepsis," *Pediatr. Infect. Dis.*, Vol. 2, 1983, pp. 426-31.
	Foster, T.J., "Molecular Genetic Analysis of Staphylococcal Virulence," *Methods Microbiol.*, Vol. 27, 1998, pp. 433-54.

Examiner		Date Considered	9/16/08

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Filing Date	December 1, 2003	Group:	1645

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Frebourg, N. et al., "Evidence for Nasal Carriage of Methicillin-Resistant Staphylococci Colonizing Intravascular Devices," *J. Clin. Micro.*, Vol. 37, 1999, pp. 1182-85.
	Genarro, A. (ed.), *Remington's Pharmaceutical Sciences, 18th Edition*, Mack Publishing, Easton, PA, 1990.
	Greene, C. et al., "Adhesion Properties of Mutants of *Staphylococcus aureus* Defective in Fibronectin-Binding Proteins and Studies on the Expression of *fnb* Genes," *Mol. Microbiol.*, Vol. 17, 1995, pp. 1143-52.
	Gross, M. et al., "Key Roll of Teichoic Acid Net Charge in *Staphylococcus aureus* Colonization of Artificial Surfaces," *Infection and Immunity*, Vol. 69, 2001, pp. 3423-26.
	Harlow, E. et al., *Antibodies: A Laboratory Manual*, 1988, Cold Spring Harbor Press, Cold Spring Harbor, NY, pp. 141-243.
	Hiramatsu, K., "Vancomycin-Resistant *Staphylococcus aureus*: A New Model of Antibiotic Resistance," *Lancet Infect. Dis.*, Vol. 1, 2001, pp. 147-55.
	Hussain, M. et al., "Teichoic Acid Enhances Adhesion of *Staphylococcus epidermidis* to Immobilized Fibronectin," *Microb. Pathog.*, Vol. 31, 2001, pp. 261-70.
	Kluytmans, J. et al., "Nasal Carriage of *Staphylococcus aureus*: Epidemiology, Underlying Mechanisms, and Associated Risks," *Clin. Micro. Rev.*, Vol. 10, 1997, pp. 505-20.
	Kluytmans, J.A. et al., "Reduction of Surgical-Site Infections in Cardiothoracic Surgery by Elimination of Nasal Carriage of *Staphylococcus aureus*," *Infect. Control. Hosp. Epidem.*, Vol. 17, 1996, pp. 780-85.
	Kojima Y. et al., "Antibody to the Capsular Polysaccharide/Adhesin Protects Rabbits Against Catheter-Related Bacteremia Due to Coagulase-Negative Staphylococci," *J. Infect. Dis.*, Vol. 162, 1990, pp. 435-41.
	Kokai-Kun, J.F. et al., "Lysostaphin Cream Eradicates *Staphylococcus aureus* Nasal Colonization in a Cotton Rat Model," *Antimicrob. Agents. Chemother.*, Vol. 47, 2003, pp. 1589-97.
	Kuroda, M. et al., "Whole Genome Sequencing of Meticillin-resistant *Staphylococcus aureus*," *Lancet*, Vol. 357, 2001, pp. 1225-40.
	Lazarevic, V. et al., "The tagGH Operon of *Bacillus subtilis* 168 Encodes a Two-Component ABC Transporter Involved in the Metabolism of Two Wall Teichoic Acids," *Mol. Microbiol.*, Vol. 16, 1995, pp. 345-55.

Examiner		Date Considered	5/16/07

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Applicant	KOKAI-KUN et al.		
Filing Date	December 1, 2003	Group:	1645

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
VBP	Lee, J.C., "The Prospects for Developing a Vaccine Against *Staphylococcus aureus*," *Trends in Micro.*, Vol. 4, 1996, pp. 162-66.
	Lee, Y.-L. et al., "Nasal Colonization by *Staphylococcus aureus* in Active, Independent Community Seniors," *Age Ageing*, Vol. 28, 1999, pp. 229-32.
	LoBuglio A.F. et al., "Mouse/Human Chimeric Monoclonal Antibody in Man: Kinetics and Immune Response," *P.N.A.S.*, Vol. 86, 1989, pp. 4220-24.
	Majcherczyk, P.A. et al., "Teichoic Acids Are Not Required for *Streptococcus pneumoniae* and *Staphylococcus aureus* Cell Walls to Trigger the Release of Tumor Necrosis Factor by Peripheral Blood Monocytes," *Infect. Immun.*, Vol. 71, 2003, pp. 3707-13.
	Marples, R.R. et al., "Prevalence of Mupirocin Resistance in *Staphylococcus aureus*," *J. Hosp. Infect.*, Vol. 29, 1995, pp. 153-55.
	Martin, J. et al., "A Randomized Clinical Trial of Mupirocin in the Eradication of *Staphylococcus aureus* Nasal Carriage in Human Immunodeficiency Virus Disease," *J. Infect. Dis.*, Vol. 180, 1999, pp. 896-99.
	Mattsson, E. et al., "Peptidoglycan and Teichoic Acid from *Staphylococcus epidermidis* Stimulate Human Monocytes to Release Tumor Necrosis Factor-α, Interleukin-1β, and Interleukin-6," *FEMS Immunol. Med. Microbiol.*, Vol. 7, 1993, pp. 281-88.
	Mauël, C. et al., "The Essential Nature of Teichoic Acids in *Bacillus subtilis* as Revealed by Insertional Mutagenesis," *Mol. Gen. Genet.*, Vol. 215, 1989, pp. 388-94.
	Merkus, F.W. et al., "Cyclodextrins in Nasal Drug Delivery," *Advan. Drug Deliv. Rev.*, Vol. 36, 1999, pp. 41-57.
	Mest, D.R. et al., "Nasal Colonization with Methicillin-Resistant *Staphylococcus aureus* on Admission to Surgical Intensive Care Unit Increases the Risk of Infection," *Anesth. Analg.*, Vol. 78, 1994, pp. 644-50.
	Natsume, H. et al., "Screening of Cationic Compounds as an Absorption Enhancer for Nasal Drug Delivery," *Int. J. Pharma.*, Vol. 185, 1999, pp. 1-12.
	Neuhaus, F.C. et al., "The *dlt* Operon in the Biosynthesis of D-alanyl-lipoteichoic Acid in *Lactobacillus casei*," *Microb. Drug Resist.*, Vol. 2, 1996, pp. 77-84.
✓	Nguyen, M.H. et al., "Nasal Carriage of and Infection with *Staphylococcus aureus* in HIV-Infected Patients," *Ann. Int. Med.*, Vol. 130, 1999, pp. 221-25.

Examiner		Date Considered	9/16/05

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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Niewiesk, S. et al., "Diversifying Animal Models: The Use of Hispid Cotton Rats (*Sigmodon hispidus*) in Infectious Diseases," *Lab. Anim.*, Vol. 36, 2002, pp. 357-72.
	Novick, R.P., "Genetic Systems in Staphylococci," *Methods Enzymol.*, Vol. 204, 1991, pp. 587-636.
	Palaniyar, N. et al., "Pulmonary Innate Immune Proteins and Receptors That Interact with Gram-Positive Bacterial Ligands," *Immunobiology*, Vol. 205, 2002, pp. 575-94.
	Park, J.T. et al., "Mutants of Staphylococci with Altered Cell Walls," *Ann. N.Y. Acad. Sci.*, Vol. 236, 1974, pp. 54-62.
	Patrick, C.C., "Coagulase-Negative Staphylococci: Pathogens with Increasing Clinical Significance," *J. Pediatr.*, Vol. 116, 1990, pp: 497-507.
	Peacock, S.J. et al., "What Determines Nasal Carriage of *Staphylococcus aureus*?," *Trends Microbiol.*, Vol. 9, 2001, pp. 605-610.
	Peiser L. et al., "Scavenger Receptors in Innate Immunity," *Curr. Opin. Immunol.*, Vol. 14, 2002, pp. 123-28.
	Peschel, A. et al., "Analysis of the *Staphylococcus epidermidis* Genes *epiF*, *-E*, and *-G* Involved in Epidermin Immunity," *J. Bacteriol.*, Vol. 178, 1996, pp. 531-36.
	Peschel, A. et al., "Inactivation of the *dlt* Operon in *Staphylococcus aureus* Confers Sensitivity to Defensins, Protegrins and Other Antimicrobial Peptides," *J. Biol. Chem.*, Vol. 274, 1999, pp. 8405-10.
	Peschel, A. et al., "*Staphylococcus aureus* Resistance to Human Defensins and Evasion of Neutrophil Killing Via the Novel Virulence Factor MprF Is Based on Modification of Membrane Lipids with L-lysine," *J. Exp. Med.*, Vol. 193, 2001, pp. 1067-76.
	Pollack, J.H. et al., "Changes in Wall Teichoic Acid During the Rod-Sphere Transition of *Bacillus subtilis* 168," *J. Bacteriol.*, Vol. 176, 1994, pp. 7252-59.
	Pooley, H.M. et al., "Teichoic Acid Synthesis in *Bacillus subtilis*: Genetic Organization and Biological Roles," *Bacterial Cell Wall*, Elsevier Science B.V., Ghuysen, J.-M. and Hakenbeck, R. (eds.), Amsterdam, The Netherlands, 1994, pp. 187-97.
	Pooley, H.M. et al., "CDP-glycerol:poly(glycerophosphate) Glycerophosphotransferase, Which Is Involved in the Synthesis of the Major Wall Teichoic Acid in *Bacillus subtilis* 168, Is Encoded by *tagF* (*rodC*)," *J. Bacteriol.*, Vol. 174, 1992, pp. 646-49.

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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Prince, G.A. et al., "The Pathogenesis of Respiratory Syncytial Virus Infection in Cotton Rats," *Am. J. Pathol.*, Vol. 93, 1978, pp. 771-83.
	Ramkissoon-Ganorkar, C. et al., "Modulating Insulin-Release Profile from pH/Thermosensivite Polymeric Beads Through Polymer Molecular Weight," *J. Contr. Release*, Vol. 59, 1999, pp. 287-98.
	Romero-Vivas, J. et al., "Mortality Associated with Nosocomial Bacteremia Due to Methicillin-Resistant *Staphylococcus aureus*," *Clin. Infect. Dis.*, Vol. 21, 1995, pp. 1417-23.
	Sambrook, J. et al., *Molecular Cloning: A Laboratory Manual, 2nd Ed.*, 1989, Cold Spring Harbor Press, Cold Spring Harbor, NY.
	Schägger, H. et al., "Tricine-sodium Dodecyl Sulfate-polyacrylamide Gel Electrophoresis for the Separation of Proteins in the Range from 1 to 100 kDa," *Anal. Biochem.*, Vol. 166, 1987, pp. 368-79.
	Schwab, U.E. et al., "Increased Adherence of *Staphylococcus aureus* from Cystic Fibrosis Lungs to Airway Epithelial Cells," *Am. Rev. Respir. Dis.*, Vol. 148, 1993, pp. 365-69.
	Shulman, M. et al., "A Better Cell Line for Making Hybridomas Secreting Specific Antibodies," *Nature*, Vol. 276, 1978, pp. 269-70.
	Smith, R.L. et al., "Quantitation of Glycosaminoglycan Hexosamine Using 3-methyl-2-benzothiazolone Hydrazone Hydrochloride," *Anal. Biochem.*, Vol. 98, 1979, pp. 478-80.
	Soane, R.J. et al., "Evaluation of the Clearance Characteristics of Bioadhesive Systems in Humans," *Int. J. Pharm.*, Vol. 178, 1999, pp. 55-65.
	Soldo, B. et al., "*tagO* Is Involved in the Synthesis of All Anionic Cell-Wall Polymers in *Bacillus subtilis* 168," *Microbiology*, Vol. 148, 2002, pp. 2079-87.
	Soldo, B. et al., "Characterization of a *Bacillus subtilis* Thermosensitive Teichoic Acid-Deficient Mutant: Gene *mnaA* (*yvyH*) Encodes the UDP-*N*-acetylglucosamine 2-epimerase," *J. Bacteriol.*, Vol. 184, 2002, pp. 4316-20.
	Soto, N. et al., "Bacitracin Versus Mupirocin for *Staphylococcus aureus* Nasal Colonization," *Infect. Cont. Hosp. Epidem.*, Vol. 20, 1999, pp. 351-53.
	Suzuki, Y. et al., "Mucosal Drug Delivery Using Cellulose Derivative as a Functional Polymer," *J. Control. Release*, Vol. 62, 1999, pp. 101-07.
	Takeda S. et al., "Protection Against Endocarditis Due to *Staphylococcus epidermidis* by Immunization with Capsular Polysaccharide/Adhesin," *Circulation*, Vol. 86, 1991, pp. 2539-46.

Examiner		Date Considered	9/16/05

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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
V80	Teti G. et al., "Mediation of *Staphylococcus saprophyticus* Adherence to Uroepithelial Cells by Lipoteichoic Acid," *Infect. Immun.*, Vol. 55, 1987, pp. 839-42.
	Timmerman, C.P. et al., "Characterisation and Functional Aspects of Monoclonal Antibodies Specific for Surface Proteins of Coagulase-Negative Staphylococci," *J. Med. Micro.*, Vol. 35, 1991, pp. 65-71.
	Travis, S.M. et al., "Antimicrobial Peptides and Proteins in the Innate Defense of the Airway Surface," *Curr. Opin. Immunol.*, Vol. 13, 2001, pp. 89-95.
	von Eiff, C. et al., "Nasal Carriage as a Source of *Staphylococcus aureus* Bacteremia," *N. Eng. J. Med.*, Vol. 344, 2001, pp. 11-16.
	Ward, T.T., "Comparison of *in Vitro* Adherence of Methicillin-Sensitive and Methicillin-Resistant *Staphylococcus aureus* to Human Nasal Epithelial Cells," *J. Infect. Dis.*, Vol. 166, 1992, pp. 400-404.
	White, A. et al., "Nasal Reservoir as the Source of Extranasal Staphylococci," *Antimicrob. Agent. Chem.*, Vol. 3, 1963, pp. 679-83.
	Wolz, C. et al., "*Agr*-Independent Regulation of Fibronectin-Binding Protein(s) by the Regulatory Locus *sar* in *Staphylococcus aureus*," *Mol. Microbiol.*, Vol. 36, 2000, pp. 230-43.
	Yokoyama, Y. et al., "Systemic Immune Response to Streptococcal and Staphylococcal Lipoteichoic Acids in Children with Recurrent Tonsillitis," *Acta Otolaryngol.* (Stockh), Suppl. 523, 1996, pp. 108-11.
✓	Yokoyama, K. et al., "Structure and Functions of Linkage Unit Intermediates in the Biosynthesis of Ribitol Teichoic Acids in *Staphylococcus aureus* H and *Bacillus subtilis* W23," *Eur. J. Biochem.*, Vol. 161, 1986, pp. 479-89.

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LIST OF REFERENCES CITED BY APPLICANT Form PTO-1449 *(Use several sheets if necessary)*	ATTY. DOCKET NO.: 103901-6100	APPLICATION NO.: 10/724,194
	APPLICANT: John F. KOKAI-KUN et al.	
Sheet 1 of 1	FILING DATE: December 1, 2003	GROUP: 1645

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	CITE NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	2002/0006406	01/2002	Goldstein et al.			
	A2	6,365,156 B1	04/2002	Lee			
	A3	2002/0051793	05/2002	Drabick			
	A4	2002/0082395	06/2002	Fischer et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	B1	EP 0732936 B1	03/2000	European Patent Office				
	B2	WO 00/51588 A1	09/2000	WIPO				

OTHER REFERENCES (*Including Author, Title, Date, Pertinent Pages, Etc.*)

	C1	Kiser, K.B. et al., "Staphylococcus aureus cap5P encodes a UDP-N-acetylglucosamine 2-Epimerase with functional redundancy," *J. Bacteriol.*, Vol. 181, No. 16, pp. 4818-4824 (1999).
	C2	Matsuura, T. et al., "Isolation and characterization of Teichoic acid like substance as an adhesion of Staphylococcus aureus to HeLa-cells, *Microbiologyand Immunology*, Vol. 40, No. 4, pp. 247-254 (1996).
	C3	O'Brien, M.J. et al., "Correlation of teichoic acid D-alanyl esterification with the expression of methicillin resistance in Staphylococcus aureus," *Microbios*, Vol. 83, No. 335, pp. 119-137 (1995).
	C4	Sears, P.M., "Immunological studies of in vitro and in vivo cellular responses to Staphylococcal antigens in cattle," *The Ohio State University Dissertation Abstracts International*, Vol. 41, No. 04-B, 166 pages (abstract on p. 128) (1980).

EXAMINER	DATE CONSIDERED 9/16/05

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